

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"20020122598" and entropy	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 17:24
L2	1	"20020122598" and dct	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:20
L3	799	341/107	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:20
L4	2466	341/50	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:20
L5	2597	341/51	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:20
L6	2809	382/239	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:20

## EAST Search History

L7	1066	382/170	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:21
L8	1446	709/247	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:21
L9	887	704/230	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:21
L10	771	704/229	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:21
L11	10300	(1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:22
L12	1057	11 and (transform adj coefficients)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:23

## EAST Search History

L13	26	12 and (energy adj2 (distribution level))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:24
L14	3	13 and layers	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 18:24
S1	3458	(dct absdct) with input	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/03 17:57
S2	1571	S1 same (quantiz\$3 digitiz\$3 (analog\$2 adj3 digital))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/14 17:22
S3	114	S2 same ((layering adj module) processor logic microprocessor)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/01/05 18:59
S4	2	S3 same (entropy adj2 cod\$3)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/01/05 19:29
S5	0	S4 and energy adj3 (level distribution)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/01/05 19:30

## EAST Search History

S6	1	S4 and energy	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/01/05 19:43
S7	2	group\$3 same (energy adj3 (level distribution)) and 382/239	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/01/06 16:44
S8	0	"5905813" and (multiple adj3 description)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/01/06 16:45
S9	0	"5905813" and (absolute adj transform)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/01/07 18:13
S10	0	"6094631" and (absolute adj transform)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/01/07 18:13
S11	0	(absolute adj transform) and ((multi adj2 domain) adj2 compression)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/01/07 18:15
S12	1	(absolute adj transform) and ((multi multiple)adj2 (domain description)) adj2 compression	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/01/07 18:17

## EAST Search History

S13	3133	(quantiz\$3 digitiz\$3 (analog\$2 adj3 digital)) same (quantization adj2 steps)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/14 17:23
S14	1	"5905813" and (quantization adj2 steps)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/14 17:44
S15	2	(requantiz\$3 (re adj quantiz\$3) (second adj quantizer)) with (reference adj2 step)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/14 17:50
S16	3	(requantiz\$3 (re adj quantiz\$3) (second adj quantizer)) same (reference adj2 step)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/14 17:50
S17	111	(requantiz\$3 (re adj quantiz\$3) (second adj quantizer)) same (quantization adj step)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/14 17:55
S18	9	S17 and 382/239	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/14 17:51
S19	7	(requantiz\$3 (re adj quantiz\$3) (second adj quantizer)) same (quantization adj step) same ((reference known predetermined previous) adj2 step)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/14 18:39

## EAST Search History

S20	242	(quantization adj step) with ((reference known previous predetermined) adj2 step)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/14 18:41
S21	41	S20 and 382/239	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/15 17:37
S22	42	((multiple many) adj2 (description format)) and (cod\$3 decod\$3)).ti.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/15 17:39
S23	14	S22 and ("382"/\$ "375"/\$)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/15 17:41
S24	4	S22 and ((re adj quantiz\$3) (second adj2 quantiz\$3))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/15 18:58
S25	0	S24 and (quantization adj2 (step width)) with ((reference known previous predetermined) adj2 (quantization adj2 (step width)))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/15 17:50
S26	0	S24 and (quantization adj2 (step width)) same ((reference known previous predetermined) adj2 (quantization adj2 (step width)))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/15 17:50

## EAST Search History

S27	2	"6256349" and (quantiz\$5 near3 (reference known predetermined previous))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/15 19:01
S28	42	((multiple many) adj2 (description format)) and (cod\$3 decod\$3)).ti.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/16 12:42
S29	4	S28 and ((re second) adj2 quantiz\$3)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/16 17:52
S30	7	(second adj2 (quantization adj2 step)) with scal\$3	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/16 18:23
S31	1	S30 and (multiple adj2 (description format)).ti.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/16 18:26
S32	1040	quantizer near4 decoder	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/16 20:06
S33	161	((re second) adj2 quantiz\$5) near5 decod\$3	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/16 20:08

## EAST Search History

S34	34	S33 and "382"/\$	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/16 20:08
S35	161	((re second) adj2 quantiz\$5) near5 decod\$3	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/06/17 12:52
S36	1	"5905813" and energy	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/03 17:58
S37	1417	(dct (discrete adj2 transform)) and quantizer and energy	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/03 18:01
S38	419	S37 and layer\$1	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/04 13:07
S39	12	(transform adj2 coefficient\$1) near8 layers near8 (energy pixel)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/04 13:11



## EAST Search History

S40	1489	coefficient\$1 near10 (groups layers) near10 (energy pixel)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/04 13:12
S41	1477	S40 not S39	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/04 14:03
S42	480	(group\$3 near6 (energy level)) and (transform adj2 coefficients)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/04 14:05
S43	64	(group\$3 near6 energy) and (transform adj2 coefficients)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/05 17:23